Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 11 Mar 2021 until 23:59 on Friday 12 Mar 2021

Forecast Issued on Wednesday 10 Mar 2021 at 12:57

Confidence: High for continuing unsettled with showers or longer periods of rain and snow. Confidence lowering for timing of worst of the weather in the outlook period.

Headline for Thursday 11 Mar 2021: Storm force summit winds easing severe gale around dawn. Showers by day.

Mountain weather hazards on Thursday 11 Mar 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy Rain	Light snow	Light snow showers	Light snow showers	Heavy snow showers	Light snow showers	Light snow showers (night)
Precipitation probability							
60%	90%	70%	30%	30%	50%	40%	30%

Forecast for Thursday 11 Mar 2021

Weather: Band of rain, falling as snow above around 900m, crossing from the west overnight, coupled with severe gale to storm force summit winds. Sunshine and scattered showers for Thursday with heavier outbreaks during the afternoon, bringing a risk of hail and thunder. Snow level lowering to around 500m from late morning. Clear spells and scattered showers continuing through the evening.

Chance of cloud free mountain/hill tops above 800m: 75% for any given time, but due to the showery nature of the flow 10% or less for the duration of longer walks.

Visibility: Generally good becoming moderate or poor in showers, less in later snow showers and also in cloud which lowers 500-700m sporadically.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Thursday 11 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	65/89 SW	60/80 SW	50/68 W	39/54 W	38/54 W	35/51 W	36/50 W	37/51 W	36/51 SW
600	49/71 SW	45/64 SW	36/52 W	29/43 W	30/45 W	27/42 W	25/38 W	26/40 W	27/41 SW
300	29/59 SW	29/56 SW	25/47 W	20/37 W	22/41 W	18/37 W	17/34 W	18/35 W	19/37 SW
Valley	28/55 SW	29/55 SW	26/48 W	20/37 W	22/41 W	19/36 W	18/34 W	19/36 W	19/37 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-8	2/-8	-0/-10	-1/-10	-1/-10	-1/-9	-2/-11	-2/-11	-2/-11
600	4/-4	4/-4	2/-6	1/-6	2/-6	1/-6	1/-6	0/-7	0/-7
300	7/1	6/0	5/-1	4/-2	4/-1	4/-2	3/-2	3/-2	3/-3
Valley	8/3	8/2	6/0	5/0	6/1	5/-0	5/-0	4/-0	4/-1
Freezing Level*	1200m	1200m	800m	700m	600m	600m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Storm force summit winds making walking unrealistic overnight, particularly in the driving rain and extensive hill fog. Significant wind chill through the day.

Forecast for Friday 12 Mar 2021

Weather: Sunshine and showers, with outbreaks heavy and quite frequent during the morning, with snow level around 500m. Band of rain and snow reaching from the west towards midnight.

Maximum wind: West or Southwest mean 30mph with gusts reaching 45-50mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 70% for any given time, but due to the showery nature of the flow 10% or less for the duration of longer walks.

Visibility: Generally good becoming moderate or poor in showers, less in snow showers and also in cloud which lowers 500-700m sporadically.

Temperature: **Valleys:** Plus 2 Celsius increasing 8 Celsius during the afternoon
At 800m: Minus 2-3 Celsius
Freezing level: 500-600m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1257 on Wed 10 Mar 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved